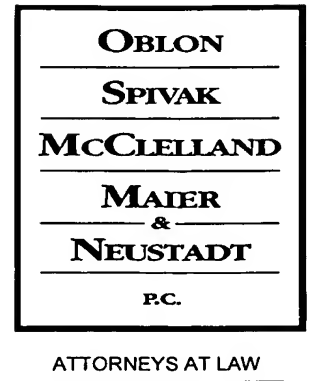




Docket No.: 241054US6YA

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313



RE: Application Serial No.: 10/642,621  
Applicants: Audunn LUDVIKSSON, et al.  
Filing Date: August 19, 2003  
For: METHOD OF USING A SENSOR GAS TO  
DETERMINE EROSION LEVEL OF CONSUMABLE  
SYSTEM COMPONENTS  
Group Art Unit:  
Examiner:

SIR:

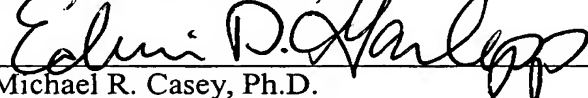
Attached hereto for filing are the following papers:

**Supplemental Application Data Sheet**

Our check in the amount of 0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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## APPLICATION DATA SHEET

### APPLICATION INFORMATION

Application Number:: 10/642,621  
Application Date:: 08/19/03  
Application Type:: REGULAR  
Subject Matter:: UTILITY  
CD-ROM or CD-R?: NONE  
Title:: METHOD OF USING A SENSOR GAS  
TO DETERMINE EROSION LEVEL OF  
CONSUMABLE SYSTEM COMPONENTS  
  
Attorney Docket Number:: 241054US6YA  
Total Drawing Sheets:: 16

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